

ABSTRACT

In accordance with the teachings described herein, systems and methods are provided for a hearing instrument with self-diagnostics. A detection circuitry may be used to monitor the functional status of at least one transducer by measuring an energy level output of the transducer 5 and comparing the energy level output to a pre-determined threshold level. The detection circuitry may generate an error message output if the measured energy level output of the transducer falls below the pre-determined threshold level. A memory device may be used to store the error message output generated by the detection circuitry.